

Substitute SEQUENCE LISTING

<110> Kwon, Byoung

<120> NEW RECEPTOR AND RELATED PRODUCTS AND METHODS

<130> 740.013US2

<140> 08/955,572
<141> 1997-10-22

<150> 08/461,652
<151> 1995-06-05

<150> 08/122,796
<151> 1993-09-03

<160> 12

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 838

<212> DNA

<213> Homo sapiens

<400> 1

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ttgttagtaac	tgcgcagctg	gtacattctg	tgataataac	aggaatcaga	tttgcatgccc	180
ctgtcctcca	aatagttct	ccagcgcagg	tggacaaagg	acctgtgaca	tatgcagggca	240
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ctgcactcca	gggttcaact	gcctggggc	aggatgcagc	atgtgtgaac	aggattgtaa	360
acaaggtaaa	gaactgacaa	aaaaaggtt	taaagactgt	tgcttggga	catttaacga	420
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gggagcatcc	tctgtgaccc	cgcctgcccc	tgcgagagag	ccaggacact	ctccgcagat	600
catctccttc	tttcttgcgc	tgacgtcgac	tgcgttgctc	ttccctgtgt	tcttcctcac	660
gctccgtttc	tctgttgtt	aacggggcag	aaagaaaactc	ctgttatatat	tcaaacaacc	720
atttatgaga	ccagtacaaa	ctactcaaga	ggaagatggc	tgttagtgc	gatttccaga	780
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<210> 2

<211> 255

<212> PRT

<213> Homo sapiens

<400> 2

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Met Gly Asn Ser Cys Tyr Asn Ile Val Ala Thr Leu Leu Leu Val Leu
      1          5          10          15
Asn Phe Glu Arg Thr Arg Ser Leu Gln Asp Pro Cys Ser Asn Cys Pro
      20         25         30
Ala Gly Thr Phe Cys Asp Asn Asn Arg Asn Gln Ile Cys Ser Pro Cys
      35         40         45
Pro Pro Asn Ser Phe Ser Ser Ala Gly Gly Gln Arg Thr Cys Asp Ile
      50         55         60
Cys Arg Gln Cys Lys Gly Val Phe Arg Thr Arg Lys Glu Cys Ser Ser
      65         70         75         80
Thr Ser Asn Ala Glu Cys Asp Cys Thr Pro Gly Phe His Cys Leu Gly

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85	90	95
Ala	Gly	Cys
Ser	Met	Cys
Glu	Gln	Asp
100	105	110
Thr	Lys	Gly
Cys	Lys	Cys
Asp	Cys	Phe
115	120	125
Lys	Arg	Gly
Ile	Cys	Arg
Pro	Trp	Thr
130	135	140
Ser	Val	Leu
Leu	Val	Asn
Gly	Thr	Lys
145	150	155
Ser	Pro	Ala
Asp	Leu	Ser
Pro	Gly	Ala
Ser	Ser	Val
165	170	175
Pro	Ala	Arg
Glu	Pro	Gly
His	Ser	Pro
180	185	190
Ala	Leu	Thr
Thr	Thr	Ala
Leu	Leu	Phe
Phe	Leu	Leu
195	200	205
Arg	Phe	Ser
Val	Val	Lys
Gly	Arg	Lys
210	215	220
Lys	Gln	Pro
Phe	Met	Arg
225	230	235
Cys	Ser	Cys
Arg	Phe	Pro
245	250	255

<210> 3

<211> 20

<212> DNA

<213> Homo sapiens

<400> 3

ttytgymgaa artayaaycc

20

<210> 4

<211> 20

<212> DNA

<213> Homo sapiens

<400> 4

ttytcstscs htgggtggaca

20

<210> 5

<211> 20

<212> DNA

<213> Homo sapiens

<400> 5

cccargswrc aggtttrca

20

<210> 6

<211> 20

<212> DNA

<213> Homo sapiens

<400> 6

ttytgrtcrt traatgttcc

20

<210> 7

<211> 25

<212> DNA

<213> Homo sapiens

<400> 7

aataagcttt gctagtatca tacct

25

<210> 8
<211> 30
<212> DNA
<213> Homo sapiens

<400> 8
ttaagatctc tgcggagagt gtcctggctc

30

<210> 9
<211> 2350
<212> DNA
<213> Mus musculus

<220>
<221> unsure
<222> (1253) ... (1255)
<223> (a or g or c or t/u)

<400> 9

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tgtctgtgc	atgtgacatt	tcgcatggg	aaacaactgt	tacaacgtgg	tggcattgt	180
gctgctgcta	gtgggctgtg	agaaggtggg	agccgtgcag	aactcctgtg	ataactgtca	240
gcctggta	ttctgcagaa	aatacaatcc	agtctgcaag	agtcgcctc	caagtacctt	300
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gttcaagaag	ttttgctcct	ctacccacaa	cgcggagtg	gagtgcattt	aaggattcca	420
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tagtctatgg	cagcatcaag	gctggatattt	gctacggctg	accgctacgc	cgccgcataa	2220
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ccaacgtttc	gactttgatt	cttgcggta	cgtgggtgt	ggtgccttag	ctctttctcg	2340
atagtttagac						2350

<210> 10

<211> 256

<212> PRT

<213> Mus musculus

<400> 10

Met Gly Asn Asn Cys Tyr Asn Val Val Val Ile Val Leu Leu Val
1 5 10 15
Gly Cys Glu Lys Val Gly Ala Val Gln Asn Ser Cys Asp Asn Cys Gln
20 25 30
Pro Gly Thr Phe Cys Arg Lys Tyr Asn Pro Val Cys Lys Ser Cys Pro
35 40 45
Pro Ser Thr Phe Ser Ser Ile Gly Gly Gln Pro Asn Cys Asn Ile Cys
50 55 60
Arg Val Cys Ala Gly Tyr Phe Arg Phe Lys Lys Phe Cys Ser Ser Thr
65 70 75 80
His Asn Ala Glu Cys Glu Cys Ile Glu Gly Phe His Cys Leu Gly Pro
85 90 95
Gln Cys Thr Arg Cys Glu Asp Cys Arg Pro Gly Gln Glu Leu Thr
100 105 110
Lys Gln Gly Cys Lys Thr Cys Ser Leu Gly Thr Phe Asn Asp Gln Asn
115 120 125
Gly Thr Gly Val Cys Arg Pro Trp Thr Asn Cys Ser Leu Asp Gly Arg
130 135 140
Ser Val Leu Lys Thr Gly Thr Thr Glu Lys Asp Val Val Cys Gly Pro
145 150 155 160
Pro Val Val Ser Phe Ser Pro Ser Thr Thr Ile Ser Val Thr Pro Glu
165 170 175
Gly Gly Pro Gly Gly His Ser Leu Gln Val Leu Thr Leu Phe Leu Ala
180 185 190
Leu Thr Ser Ala Leu Leu Ala Leu Ile Phe Ile Thr Leu Leu Phe
195 200 205
Ser Val Leu Lys Trp Ile Arg Lys Lys Phe Pro His Ile Phe Lys Gln
210 215 220
Pro Phe Lys Lys Thr Thr Gly Ala Ala Gln Glu Glu Asp Ala Cys Ser
225 230 235 240
Cys Arg Cys Pro Gln Glu Glu Gly Gly Gly Gly Tyr Glu Leu
245 250 255

<210> 11

<211> 24

<212> PRT

<213> Homo sapiens

<220>

<221> ZN_FING

<222> 2...3, 5...13, 15...17, 19...21, 23

<223> Putative zinc finger structure

<400> 11

Cys Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Xaa
1 5 10 15
Xaa His Xaa Xaa Xaa Cys Xaa Cys
20

<210> 12

<211> 12

<212> PRT

<213> Homo sapiens

<400> 12

Leu Gln Asp Pro Cys Ser Asn Cys Pro Ala Gly Thr
1 5 10

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